ASX Announcement
3 July 2017

BLACKHAM
Resources Limited

BOARD OF DIRECTORS

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Non-Executive Chairman
Bryan Dixon
Managing Director
Greg Miles
Non-Executive Director
Peter Rozenauers
Non-Executive Director

ASX CODE
BLK

CORPORATE INFORMATION
339M Ordinary Shares
29M Unlisted Options
4.2M Performance Rights

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Further outstanding Wiluna drilling results

Blackham Resources Ltd **(ASX: BLK) ("Blackham")** is pleased to provide an update on the Reserve Definition Drilling which has been completed as part of the Expansion Study and will provide the basis for a resource and reserve update in support of the Stage 2 expansion plans. Drill results have now been received for the remainder of the program completed at the Happy Jack – Bulletin and Squib lodes at the Wiluna Gold Operation. Numerous broad, shallow high grade intercepts continue to highlight the potential for a large, long life operation underpinned by the Wiluna open pits all within 4km of the Wiluna Gold Plant.

Highlights:

- **Further high grade shallow mineralisation on the Happy Jack - Bulletin and Squib Lodes amenable to open pit mining**
- **Potential extensions along strike and at depth of the Bulletin and Happy Jack open pits and underground development**
- **Impressive drilling results (downhole widths) include:**

Bulletin Lode

• **WURC0445:**	**35m @ 4.95g/t Au from 153m &**	**173g*m**
	14m @ 5.60g/t Au from 215m	**78g*m**
• **WURC0435:**	**27m @ 5.60g/t Au from 171m**	**151g*m**
• **WURC0424:**	**23m @ 5.19g/t Au from 122m**	**119g*m**
• **WURC0423:**	**21m @ 5.20g/t Au from 136m**	**109g*m**
• **WUDD0021:**	**8.5m @ 4.18g/t Au from 26m**	**36g*m**

Happy Jack

• **WUDD0031:**	**54.4m @ 3.34g/t Au from 161.6m**	**182g*m**
• **WURC0333:**	**20m @ 3.11g/t Au from 103m &**	**62g*m**
	6m @ 11.2g/t Au from 138m	**67g*m**
• **WUDD0018:**	**6m @ 6.56g/t Au from 107m**	**39g*m**

Squib

• **WURC0356:**	**18m @ 5.01g/t Au from 150m**	**90g*m**
• **WURC0357:**	**17m @ 5.61g/t Au from 118m**	**95g*m**
• **WUDD0022:**	**8.7m @ 5.80g/t Au from 158m**	**50g*m**

These results are in addition to the drill results reported to the ASX on 22 May 2017 "Exceptional Wiluna Drilling Results" from the East and West lodes. Blackham is currently revising the Wiluna open pit resources with results from 49,000m of drilling completed since January 2017.

Wiluna Open Pit Reserve Drilling

Blackham recently published the results of a Preliminary Expansion Study ("PES" refer to ASX release 8th May 2017). The PES identified the potential for a long-life operation at Wiluna producing in excess of 200,000oz per annum, including 7.6Mt @ 2.5g/t for 610Koz of open pit Mining Inventory. Between January and May ~49,000m of RC and diamond drilling targeting shallow, open pit mineralisation was completed to increase the resource confidence level and allow open pit Ore Reserves to be estimated. Results from the first half of this program targeting the East and West lodes (refer to ASX release 22nd May 2017) intersected numerous zones of high grade mineralisation. An updated mineral resource estimate is in progress for the Wiluna open pits.

Results for the remainder of the drilling targeting the 2km strike length along the Happy Jack to Bulletin structures (Figure 1) have now been received and are reported here. Drilling has continued to intersect broad, shallow zones of high grade mineralisation within and along strike from pit shells which had been based on the previous drilling. High grade mineralisation beneath these pit shells is likely to either result in larger pits or be easily accessible from existing underground development. Resource estimation work for the remainder of the open pit lodes has now commenced and will be reported once completed.

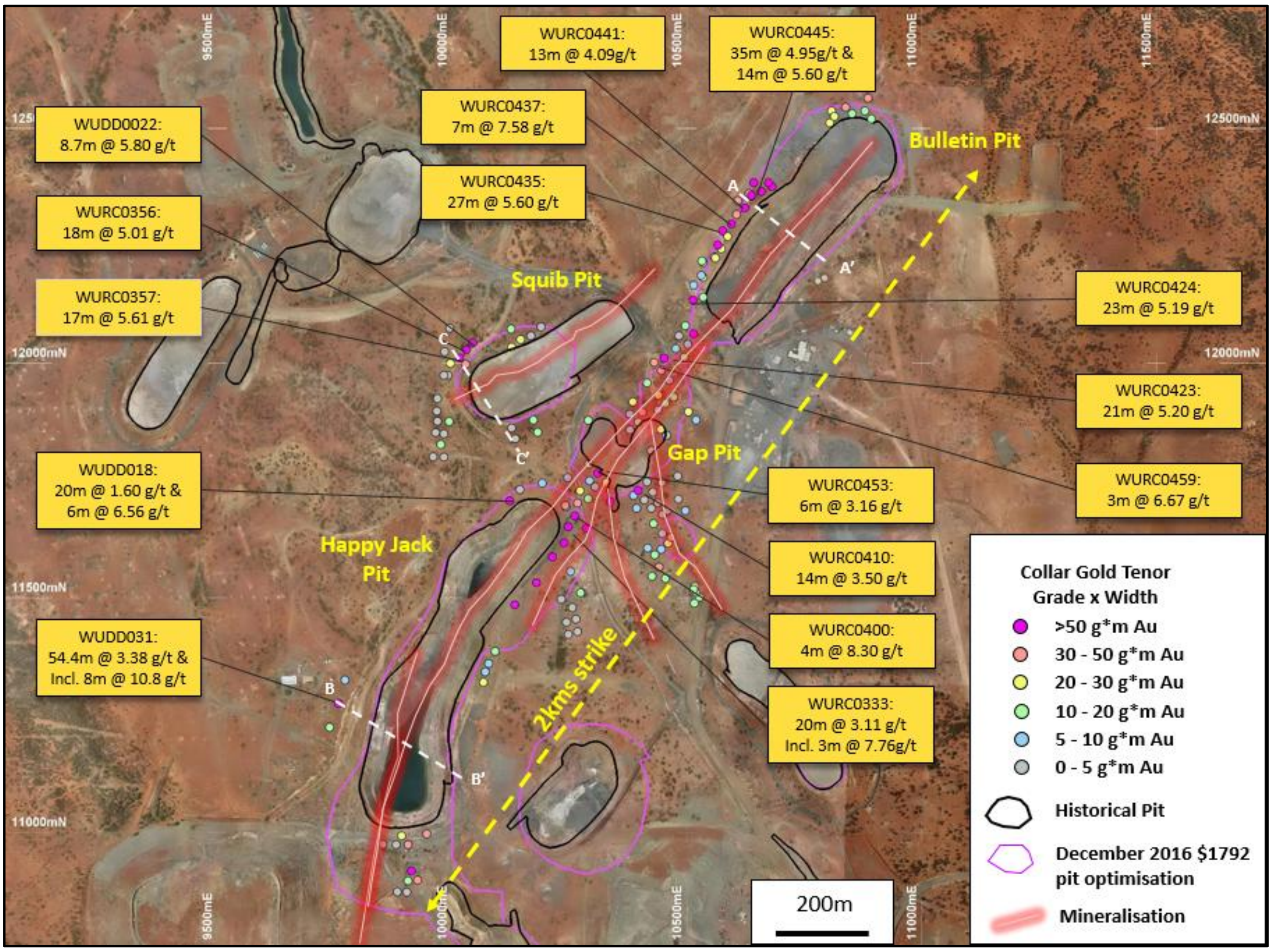

Figure 1. Plan view showing collar locations of latest drilling results (downhole widths quoted) and updated mineralisation interpretation in relation to pre-drilling pit optimisation shells. Dashed white lines show location of cross sections A-A' (Figure 3), B-B' (Figure 5) and C-C' (Figure 6)

Bulletin

Infill drilling at Bulletin has intersected shallow, high grade mineralisation along strike and beneath the Bulletin open pit (Figures 2 & 3). Mineralisation has also been intersected in lodes which are sub-parallel to the main Bulletin lode (Figure 3). These recent intercepts are broader and/or higher grade than intersected by historical drilling, revealing the presence of previously unrecognised high grade shoots. These sub-parallel lodes may result in a larger open pit, or reduce underground operating costs due to higher ounces per vertical metre.

Better results shown in Figures 1 to 3 (downhole widths quoted) include:

•	WURC0445:	**35m @ 4.95g/t** from 153m including **11m @ 6.69g/t** and	**173g*m**
		14m @ 5.60g/t from 215m including **8m @ 8.52g/t**	**78g*m**
•	WURC0423:	**21m @ 5.20g/t** from 136m including **5m @ 11.2g/t**,	**109g*m**
•	WURC0424:	**23m @ 5.19g/t** from 122m including **4m @ 17.5g/t**,	**119g*m**
•	WURC0435:	**14m @ 1.97g/t** from 91m and	**28g*m**
		27m @ 5.60g/t from 171m including **8m @ 12.3g/t**,	**151g*m**
•	WURC0441:	**13m @ 4.09g/t** from 162m including **5m @ 8.25g/t**,	**53g*m**

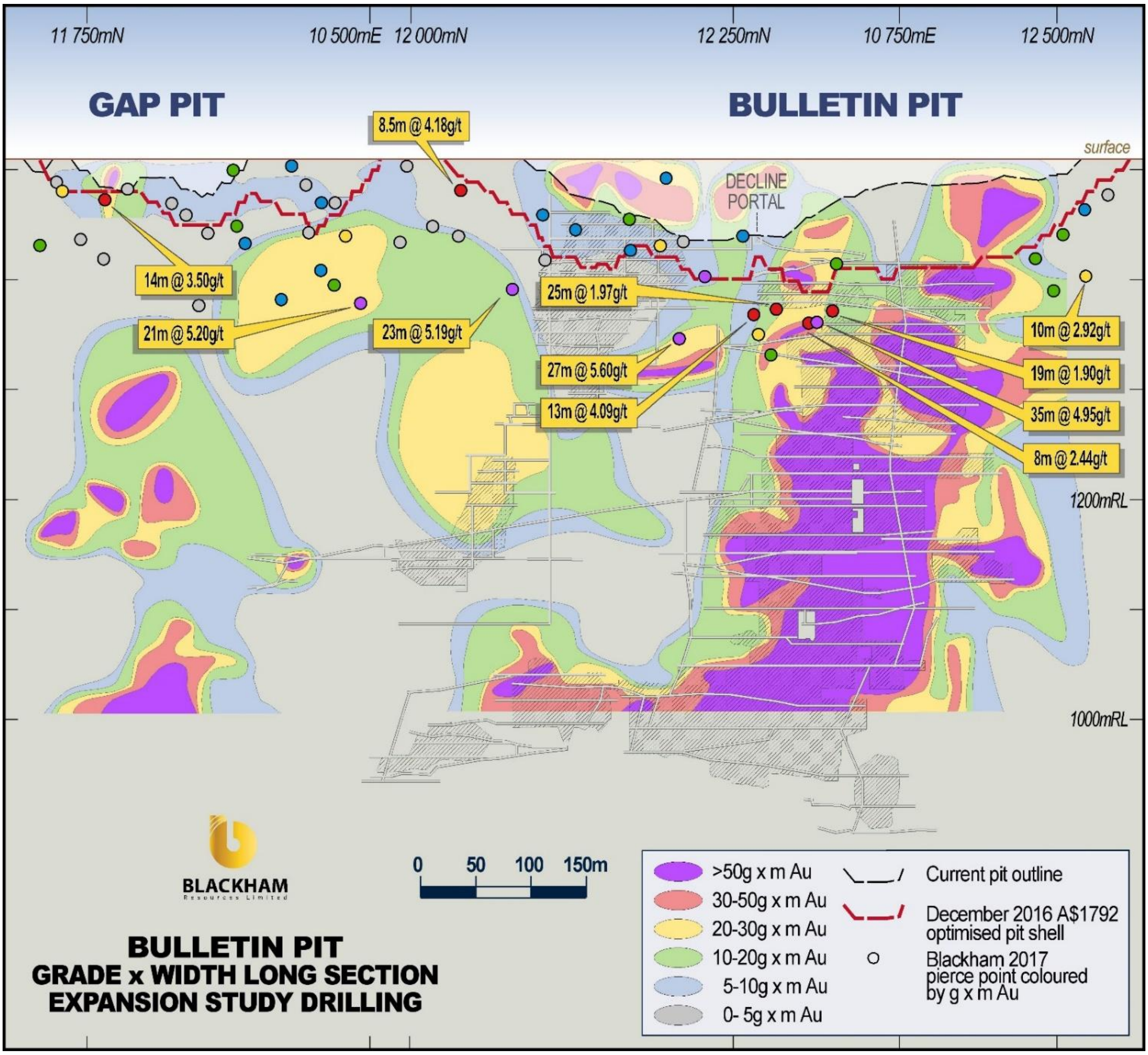

Figure 2. Bulletin - Gap long section looking west showing drill intercepts coloured by Au tenor, underlain with pre-drilling metal tenor contours. Recent results extend the high-grade zones both to the north and south and at depth.

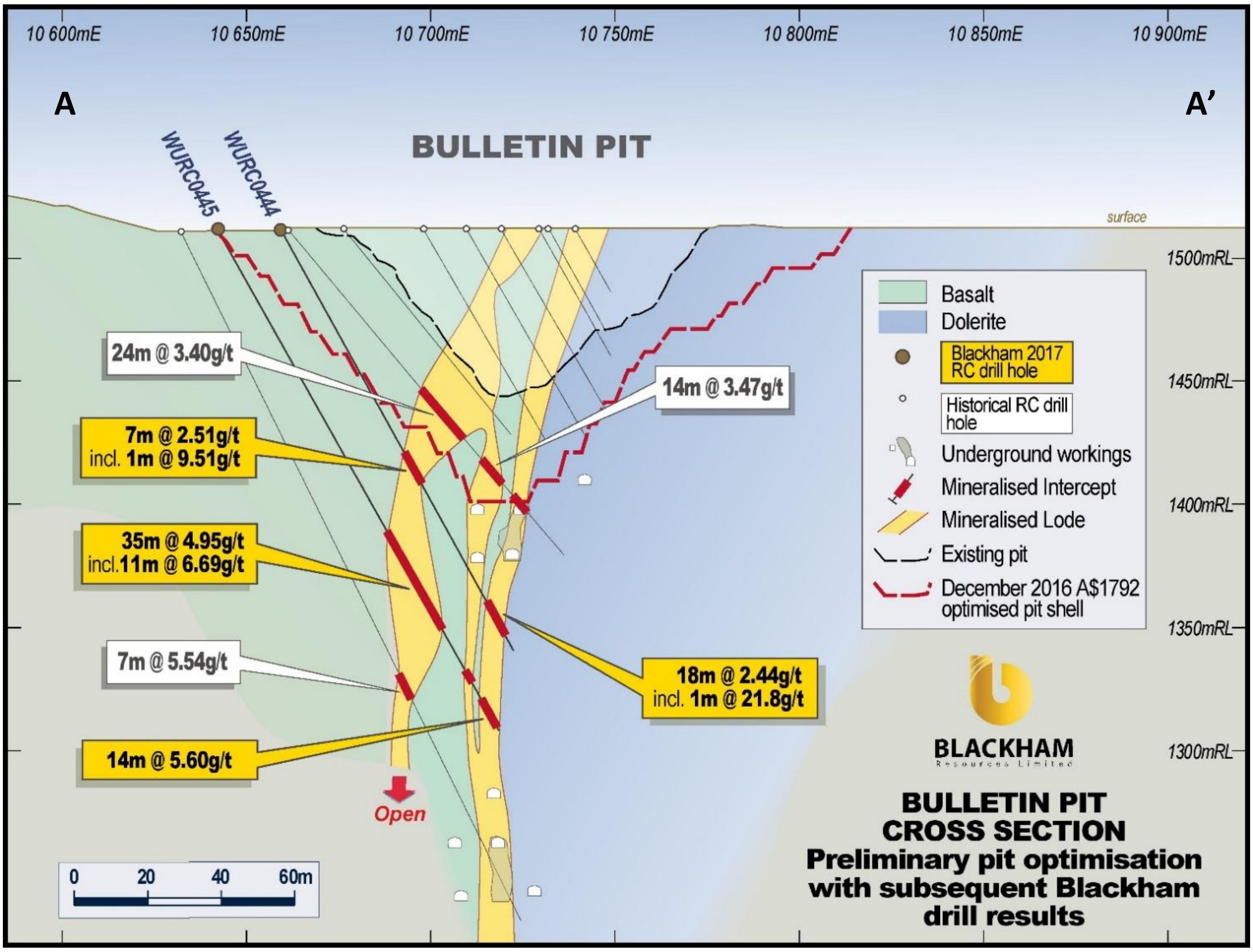

Figure 3. Cross section A-A' through Bulletin looking north showing broad, high grade intercepts in a lode sub-parallel to the main Bulletin lode which remains open at depth. Latest drilling results may drive the planned pit deeper but are also close to existing underground access.

Happy Jack

Drilling at Happy Jack focused on better defining mineralisation along strike to the north towards the Gap pit, to the south within the potential larger pit shell and at depth. Drilling results south of Happy Jack are broadly in line with expectations. Generally, drill results between the Happy Jack and Gap pits to the north of the current Happy Jack pit were higher grade than previous drilling indicated (Figure 4). Drilling beneath the pit was also broadly in line with expectations apart from an exceptional intersection in WUDD0031 which returned 54.4m @ 3.38g/t (182g*m) where the Creek shear intersects the main Happy Jack lode (Figure 5). Other significant results from Happy Jack (downhole widths quoted) include:

Other significant high grade results beneath and along strike from the current Happy Jack pit include:

•	WURC0328:	**4m @ 11.5g/t** from 136m	**46g*m**
•	WURC0333:	**20m @ 3.11 g/t** from 103m and	**62g*m**
		6m @ 11.2g/t from 138m	**67g*m**
•	WUDD0018:	**20m @ 1.60g/t** from 69m	**32g*m**
		6m @ 6.56g/t from 107m	**39g*m**

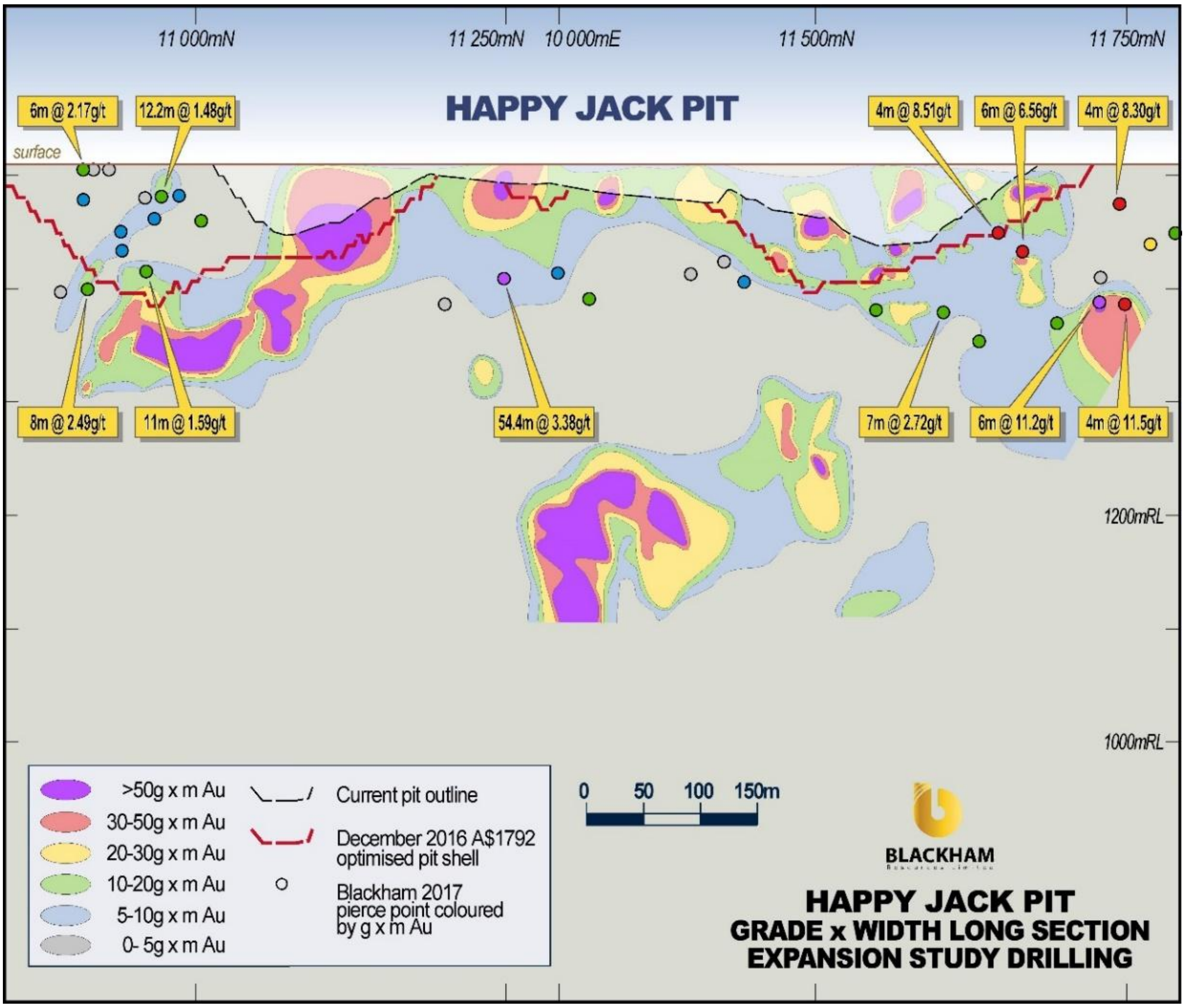

Figure 4. Happy Jack long section looking west showing drill intercepts coloured by Au tenor, underlain with pre-drilling metal tenor contours. Recent results indicate the potential for the pit to extend further north.

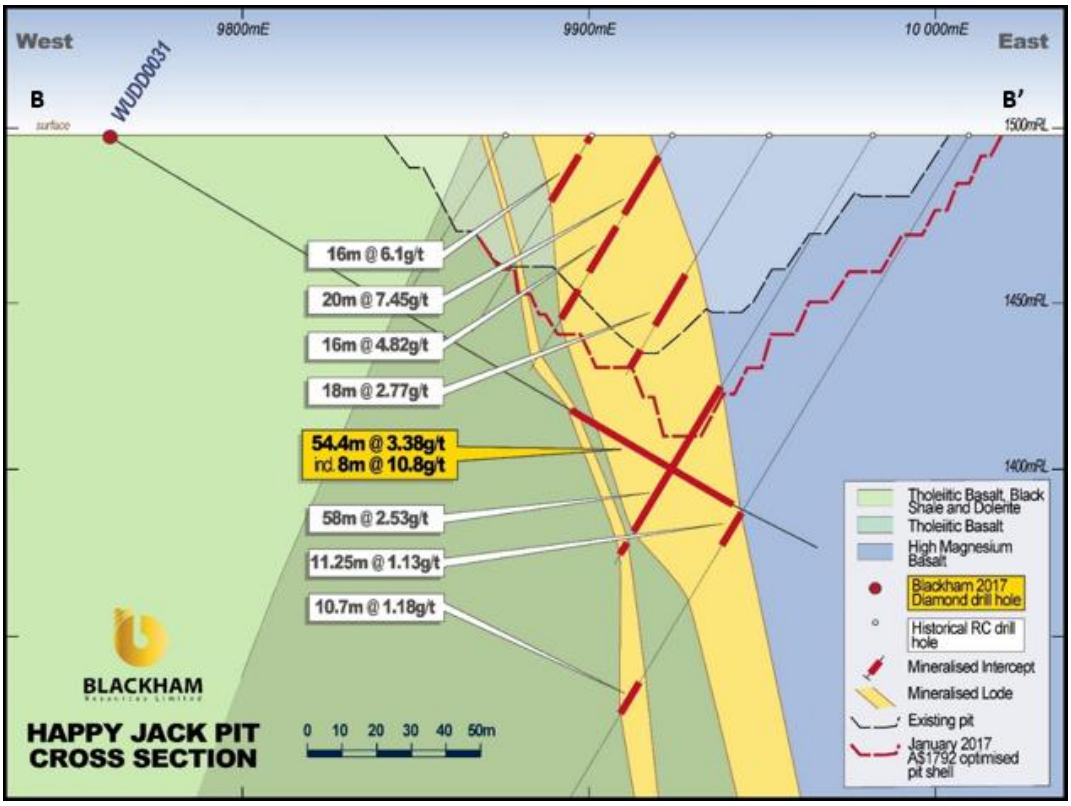

Figure 5. Cross section B-B' through Happy Jack looking north showing zone of thick high grade mineralisation where the Creek Shear mineralisation intersects the Happy Jack lode just below the planned pit floor.

Squib

The Squib pit lies to the west of the main Happy Jack to Bulletin trend (Figure 1). Infill drilling has confirmed the presence of high grade southerly plunging shoots (Figure 6). Significant intercepts include:

- WURC0357: **17m @ 5.61g/t** from 118m including **7m @ 11.1g/t** **95g*m**
- WURC0356: **18m @ 5.01g/t** from 150m including **7m @ 10.6g/t** **90g*m**
- WUDD0022: **8.7m @ 5.8g/t** from 158m including **3.4m@ 11.6g/t** **50g*m**

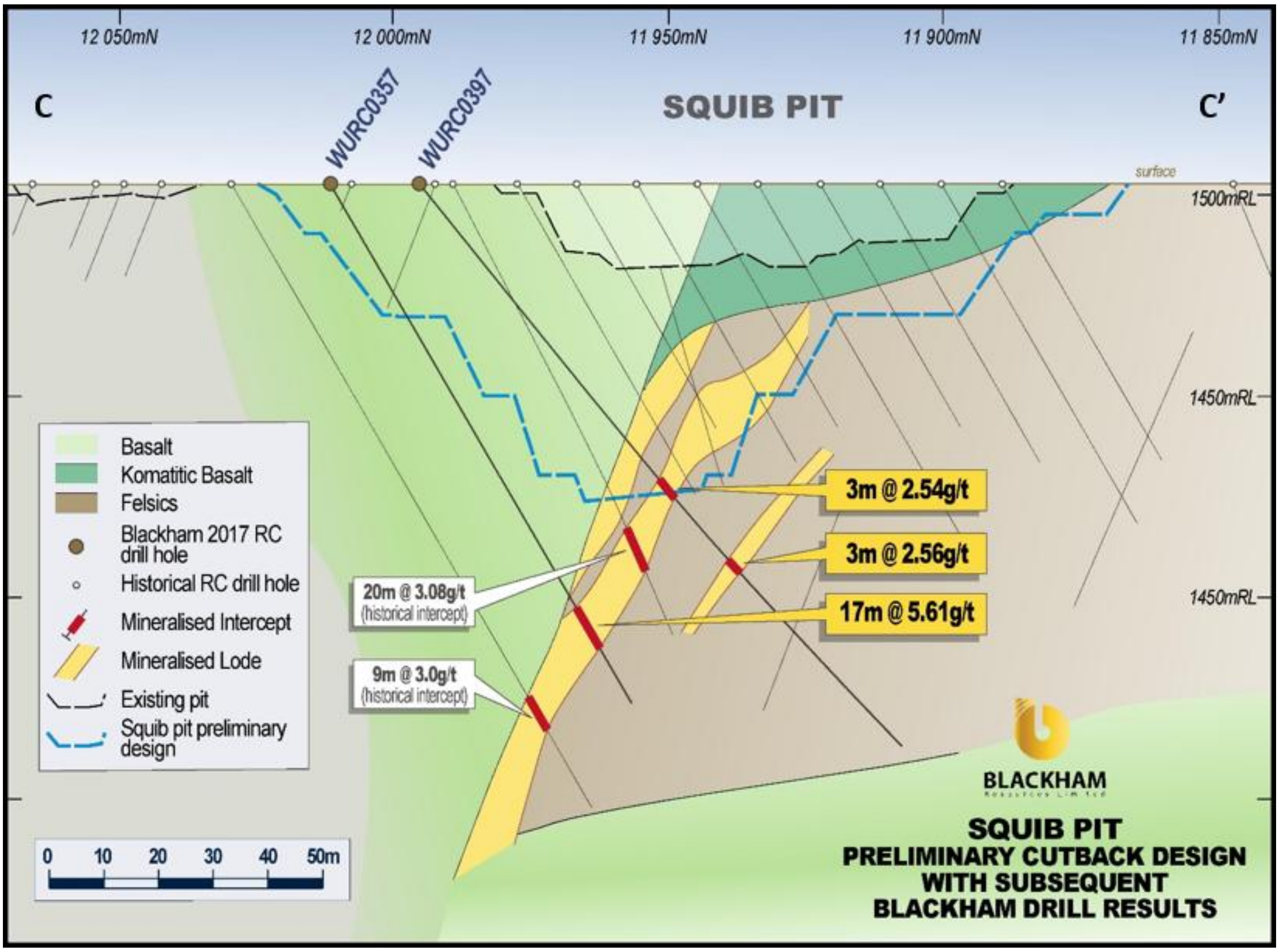

Figure 6. Cross section C-C' through Squib pit looking grid north showing high grade results in Blackham's infill drilling, with potential to extend the final pit design deeper.

Matilda/Wiluna Gold Operation Resources

A successful drilling campaign of 25,000m in the December 2016 quarter increased Mineral Resources at the Matilda/Wiluna gold operation by 25%. (Refer to ASX release dated 23rd of January 2017 for details). Significantly, the total Mineral Resource of 63Mt @ 3.2g/t (6.4Moz) includes 12.5Mt @ 2.6g/t for 1Moz of potential open pit mineralisation at Wiluna which could provide base load mill feed to an expanded processing plant.

The latest drilling results from the 49,000m completed since January 2017 around the Wiluna open pits have resulted in strike and depth extensions and improved geological confidence suggesting the potential for larger open pits than previously envisaged. The Wiluna open pit resources are currently being re-estimated.

Table 1. Matilda/Wiluna Gold Operation January 2017 Measured, Indicated & Inferred Resources (JORC 2012)

OPEN PIT RESOURCES												
Mining Centre	Measured			Indicated			Inferred			Total 100%		
	Mt	g/t Au	Koz Au	Mt	g/t Au	Koz Au	Mt	g/t Au	Koz Au	Mt	g/t Au	Koz Au
Matilda	0.2	2.1	13	7.6	1.8	435	4.3	1.4	200	12.1	1.7	648
Galaxy				0.4	3.1	42	0.4	2.2	25	0.8	2.6	68
Williamson				3.3	1.6	170	3.8	1.6	190	7.1	1.6	360
Wiluna				8.4	2.7	730	4.1	2.5	330	12.5	2.6	1,060
Regent				0.7	2.7	61	3.1	2.1	210	3.8	2.2	271
Stockpiles				0.4	1.0	13				0.4	1.0	13
OP Total	0.2	2.1	13	21	2.2	1,451	16	1.9	955	37	2.1	2,420

UNDERGROUND RESOURCES												
Mining Centre	Measured			Indicated			Inferred			Total 100%		
	Mt	g/t Au	Koz Au	Mt	g/t Au	Koz Au	Mt	g/t Au	Koz Au	Mt	g/t Au	Koz Au
Golden Age				0.5	5.3	81	0.9	3.7	110	1.4	4.2	**191**
Wiluna				9.4	5.2	1570	15.0	4.4	2165	24	4.8	**3,735**
Matilda				0.1	2.5	10	0.6	3.6	70	0.7	3.6	**80**
UG Total				10	5.2	1,661	17	4.4	2,345	26	4.8	4,006
Grand Total	**0.2**	**2.1**	**13**	**31**	**3.1**	**3,112**	**32**	**3.2**	**3,300**	**63**	**3.2**	**6,426**

1) Wiluna Open Pit Resources reported in announcements dated 14 December 2016 and 23rd January 2017 and include all exploration and resource definition drilling information, where practicable, up to 1st December 2016.

2) Mineral Resources are reported inclusive of Ore Reserves.

3) Mineral Resource estimates are not precise calculations, being dependent on the interpretation of limited information on the location shape and continuity of the occurrence and on the available sampling results. The figures in the above table are rounded to two significant figures to reflect the relative uncertainty of the estimate.

4) Cut off grades used in the estimations vary between deposits refer to ASX release dated 23rd January 2017 for details.

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Competent Persons Statement

The information contained in the report that relates to Exploration Targets and Exploration Results at the Matilda/Wiluna Gold Operation is based on information compiled or reviewed by Mr Bruce Kendall, who is a full-time employee of the Company. Mr Kendall is a Member of the Australian Institute of Geoscientists and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which is being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Kendall has given consent to the inclusion in the report of the matters based on this information in the form and context in which it appears.

The information contained in the report that relates to all other Mineral Resources is based on information compiled or reviewed by Mr Marcus Osiejak, who is a full-time employee of the Company. Mr Osiejak, is a Member of the Australian Institute of Mining and Metallurgy and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which is being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Osiejak has given consent to the inclusion in the report of the matters based on this information in the form and context in which it appears.

With regard to the Matilda/Wiluna Gold Operation Mineral Resources, the Company is not aware of any new information or data that materially affects the information included in this report and that all material assumptions and parameters underpinning Mineral Resource Estimates as reported in the market announcements dated 14 December 2016 and 23rd January 2017 continue to apply and have not materially changed.

Forward Looking Statements

This announcement includes certain statements that may be deemed 'forward-looking statements'. All statements that refer to any future production, resources or reserves, exploration results and events or production that Blackham Resources Ltd ('Blackham' or 'the Company') expects to occur are forward-looking statements. Although the Company believes that the expectations in those forward-looking statements are based upon reasonable assumptions, such statements are not a guarantee of future performance and actual results or developments may differ materially from the outcomes. This may be due to several factors, including market prices, exploration and exploitation success, and the continued availability of capital and financing, plus general economic, market or business conditions. Investors are cautioned that any such statements are not guarantees of future performance, and actual results or performance may differ materially from those projected in the forward-looking statements. The Company does not assume any obligation to update or revise its forward-looking statements, whether as a result of new information, future events or otherwise.

Appendix 1. Significant Intercepts

Grid is GDA_94 Z51S. Intercepts are calculated above a cut-off grade of 0.6g/t, maximum 2m internal dilution, minimum intercept grade of 2m @ 1.2g/t. NSI = No significant intercept. WURC = RC holes, WURD = RC pre-collar with a diamond tail WUDD = Diamond hole from surface.

Lode	Hole ID	East (MGA)	North (MGA)	RL	EOH (m)	Dip	Azi (MGA)	From (m)	To (m)	Width (m)	Au g/t	True Width (m)
Wotton	WURC0248	225402	7052841	1505	84	-60	256	NSI				
Wotton	WURC0249	225419	7052873	1506	126	-60	252	50	51	1.0	1.50	0.7
								74	76	2.0	2.89	1.3
Wotton	WURC0250	225378	7052858	1505	60	-59	252	NSI				
Backfill	WURC0292	225150	7051556	1499	218	-60	270	2	3	1.0	4.12	0.7
Backfill	WURC0300	224934	7051173	1499	180	-60	90	2	6	1.6	1.47	1.0
Wotton	WURC0318	225395	7052783	1504	43	-59	243	NSI				
Wotton	WURC0319	225414	7052790	1505	78	-60	251	NSI				
Wotton	WURC0320	225391	7052810	1504	54	-60	251	38	39	1.0	4.09	0.7
Wotton	WURC0321	225411	7052816	1505	75	-60	252	NSI				
Wotton	WURC0322	225274	7053198	1504	126	-60	250	NSI				
Wotton	WURC0323	225265	7053221	1503	126	-60	250	NSI				
Golden Age North	WURC0324	225585	7052931	1512	175	-61	47	82	86	4.0	1.90	2.7
								100	**102**	**2.0**	**7.53**	1.3
							incl.	**101**	**102**	**1.0**	**11.95**	0.7
								118	121	3.0	1.38	2.0
								124	127	3.0	1.71	2.0
Golden Age North	WURC0325	225575	7052957	1512	155	-60	48	73	80	7.0	1.73	4.7
Happy Jack	WURC0326	225381	7052979	1506	180	-60	317	34	38	4.0	1.06	2.7
								45	46	1.0	4.24	0.7
								91	93	2.0	2.36	1.3
								99	101	2.0	1.09	1.3
								135	136	1.0	4.31	0.7
								156	160	4.0	4.26	2.7
							incl.	**158**	**159**	**1.0**	**11.10**	0.7
Happy Jack	WURC0327	225325	7052892	1504	162	-55	317	53	56	3.0	1.86	2.0
								68	77	9.0	1.87	6.0
							incl.	**71**	**72**	**1.0**	**5.84**	0.7

Lode	Hole ID	East (MGA)	North (MGA)	RL	EOH (m)	Dip	Azi (MGA)	From (m)	To (m)	Width (m)	Au g/t	True Width (m)
								106	108	2.0	1.40	1.3
								134	135	1.0	1.38	0.7
								149	156	7.0	2.72	4.7
Happy Jack	WURC0328	225403	7053036	1507	140	-60	316	17	18	1.0	3.48	0.7
								24	27	3.0	0.78	2.0
								102	103	1.0	1.80	0.7
								107	111	4.0	0.72	2.7
								121	122	1.0	2.79	0.7
								136	**140**	**4.0**	**11.54**	2.7
Happy Jack	WURC0329	225239	7052744	1502	190	-50	315	**128**	**129**	**1.0**	**9.60**	0.7
Creek Shear	WURC0330	225009	7052327	1501	80	-60	272	NSI				
Wotton	WURC0331	225321	7053213	1505	195	-60	250	NSI				
Happy Jack	WURC0332	225279	7052844	1503	180	-55	317	65	73	8.0	1.09	5.3
								106	107	1.0	2.14	0.7
								113	114	1.0	6.41	0.7
								126	131	5.0	0.74	3.3
								135	137	2.0	1.33	1.3
								142	147	5.0	2.62	3.3
								152	156	4.0	3.65	2.7
							incl.	**152**	**153**	**1.0**	**7.85**	0.7
								165	169	4.0	0.80	2.7
Happy Jack	WURC0333	225391	7053013	1506	180	-60	320	59	63	4.0	1.40	2.7
								95	96	1.0	4.37	0.7
								103	123	20.0	3.11	13.3
							incl.	**108**	**111**	**3.0**	**3.76**	2.0
								138	144	6.0	11.21	4.0
Gap	WURC0334	225434	7053112	1508	110	-59	317	82	84	2.0	1.23	1.3
								90	91	1.0	1.55	0.7
Gap	WURC0335	225446	7053099	1508	60	-59	318	NSI				
Gap	WURC0336	225469	7053109	1509	120	-60	136	19	25	6.0	1.57	4.0
								78	82	4.0	1.10	2.7
								86	87	1.0	1.24	0.7
Gap	WURC0337	225658	7053247	1508	225	-59	316	75	77	2.0	1.76	1.3
Gap	WURC0338	225596	7053212	1508	50	-60	136	NSI				
Gap	WURC0339	225592	7053281	1507	114	-60	138	3	6	3.0	2.35	2.0
								25	28	3.0	1.32	2.0
								102	103	1.0	2.79	0.7
Gap	WURC0340	225551	7053323	1507	150	-60	136	22	26	4.0	1.13	2.7
								115	119	4.0	0.73	2.7
Gap	WURC0341	225582	7053225	1508	72	-60	134	0	16	16.0	1.08	10.7
								38	39	1.0	2.11	0.7
Gap	WURC0342	225522	7053282	1507	135	-59	133	2	4	2.0	1.14	1.3
								56	59	3.0	0.92	2.0
								78	79	1.0	3.36	0.7

Lode	Hole ID	East (MGA)	North (MGA)	RL	EOH (m)	Dip	Azi (MGA)	From (m)	To (m)	Width (m)	Au g/t	True Width (m)
								83	88	5.0	1.29	3.3
Gap	WURC0343	225599	7053330	1507	100	-60	138	43	44	1.0	2.40	0.7
Gap	WURC0344	225515	7053256	1507	130	-60	146	73	75	2.0	0.79	1.3
Happy Jack	WURC0345	225071	7052272	1500	150	-59	270	110	117	7.0	2.54	4.7
							incl.	**111**	**112**	**1.0**	**7.48**	0.7
								121	129	8.0	2.49	5.3
							incl.	**124**	**125**	**1.0**	**7.46**	0.7
Happy Jack	WURC0346	225065	7052251	1500	156	-60	269	122	124	2.0	1.42	1.3
Happy Jack	WURC0347	225085	7052253	1501	180	-60	274	4	10	6.0	2.17	4.0
								151	154	3.0	2.61	2.0
Golden Age North	WURC0348	225535	7053056	1511	132	-60	47	106	108	2.0	2.36	1.3
Golden Age North	WURC0349	225552	7053074	1511	100	-60	46	NSI				
Golden Age North	WURC0350	225662	7052856	1512	90	-60	46	28	29	1.0	3.10	0.7
								38	39	1.0	1.38	0.7
								49	51	2.0	1.08	1.3
								54	55	1.0	2.47	0.7
Wotton	WURC0351	225333	7053105	1505	156	-60	252	NSI				
Wotton	WURC0352	225285	7053090	1504	85	-59	253	NSI				
Happy Jack	WURC0353	225384	7053055	1506	22	-60	315	NSI				
Gap	WURC0354	225413	7053090	1507	108	-59	318	1	3	2.0	1.51	1.3
								8	9	1.0	3.25	0.7
								74	83	9.0	1.30	6.0
Gap	WURC0355	225431	7053073	1508	140	-59	318	95	96	1.0	1.38	0.7
								106	108	2.0	2.94	1.3
							incl.	**106**	**107**	**1.0**	**5.00**	0.7
								122	**123**	**1.0**	**6.25**	0.7
Squib	WURC0356	225164	7053385	1504	210	-59	125	136	138	2.0	0.94	1.3
								150	**168**	**18.0**	**5.01**	12.0
							incl.	**159**	**166**	**7.0**	**10.59**	4.7
								197	198	1.0	1.89	0.7
Squib	WURC0357	225151	7053368	1503	150	-60	135	111	115	4.0	1.30	2.7
								118	**135**	**17.0**	**5.61**	11.3
							incl.	**126**	**133**	**7.0**	**11.09**	4.7
Creek Shear	WURC0358	225106	7053280	1504	30	-61	275	NSI				
Creek Shear	WURC0359	225105	7053253	1504	30	-60	272	NSI				
Squib	WURC0360	225322	7053437	1505	150	-50	138	NSI				
Golden Age North	WURC0361	225590	7053044	1511	100	-61	47	NSI				
Golden Age North	WURC0362	225571	7053024	1511	115	-60	47	75	84	9.0	1.21	6.0
							incl.	**78**	**79**	**1.0**	**7.16**	0.7
Golden Age North	WURC0363	225588	7052969	1512	130	-60	48	50	53	3.0	0.74	2.0
								56	57	1.0	1.22	0.7
Bulletin	WURC0364	225932	7053911	1512	170	-51	136	137	138	1.0	3.75	0.7
								153	158	5.0	3.78	3.3
							incl.	**153**	**155**	**2.0**	**6.05**	1.3

Lode	Hole ID	East (MGA)	North (MGA)	RL	EOH (m)	Dip	Azi (MGA)	From (m)	To (m)	Width (m)	Au g/t	True Width (m)
Bulletin	WURC0365	226024	7053896	1512	75	-60	137	38	43	5.0	0.64	3.3
								61	62	1.0	2.03	0.7
Bulletin	WURC0366	226002	7053913	1513	120	-60	138	72	76	4.0	0.98	2.7
								88	90	2.0	0.79	1.3
								100	105	5.0	0.91	3.3
Bulletin	WURC0367	225962	7053920	1512	160	-55	136	126	136	10.0	2.92	6.7
							incl.	**130**	**132**	**2.0**	**8.19**	1.3
Bulletin	WURC0368	226009	7053941	1513	260	-60	135	130	132	2.0	1.70	1.3
								136	141	5.0	2.27	3.3
								157	159	2.0	1.23	1.3
								210	212	2.0	0.88	1.3
Golden Age North	WURC0369	225599	7052907	1511	110	-60	49	71	77	6.0	2.40	4.0
							incl.	**71**	**72**	**1.0**	**6.27**	0.7
Golden Age North	WURC0370	225590	7053003	1511	100	-60	47	NSI				
Happy Jack	WURC0374	225022	7052227	1500	50	-61	272	NSI				
Happy Jack	WURC0375	225043	7052227	1500	75	-60	273	NSI				
Happy Jack	WURC0376	225063	7052227	1500	100	-60	272	NSI				
Squib	WURC0377	225259	7053432	1504	210	-60	135	157	163	6.0	0.99	4.0
								169	170	1.0	1.23	0.7
								190	192	2.0	1.07	1.3
Creek Shear	WURC0378	225119	7053330	1504	40	-50	272	NSI				
Creek Shear	WURC0379	225121	7053156	1503	55	-60	269	NSI				
Creek Shear	WURC0380	225098	7053156	1504	30	-59	272	NSI				
Creek Shear	WURC0381	225114	7053182	1503	50	-60	272	37	38	1.0	1.95	0.7
								47	**48**	**1.0**	**6.49**	0.7
Squib	WURC0382	225280	7053410	1504	140	-50	140	101	106	5.0	3.67	3.3
								120	122	2.0	1.48	1.3
								125	127	2.0	2.56	1.3
Squib	WURC0383	225301	7053418	1505	140	-49	138	NSI				
creek Shear	WURC0384	225103	7053207	1504	30	-60	272	NSI				
creek Shear	WURC0385	225106	7053232	1504	30	-60	272	NSI				
Creek Shear	WURC0386	225131	7053232	1503	60	-59	271	3	4	1.0	1.21	0.7
								17	18	1.0	1.68	0.7
								58	60	2.0	3.89	1.3
Happy Jack	WURC0387	225038	7052327	1501	100	-60	272	NSI				
Happy Jack	WURC0388	225049	7052347	1501	135	-59	269	29	36	7.0	1.28	4.7
Golden Age North	WURC0389	225560	7052971	1513	110	-60	47	85	87	2.0	0.69	1.3
Creek Shear	WURC0393	225123	7053206	1503	60	-60	271	NSI				
Creek Shear	WURC0394	225127	7053332	1504	65	-70	272	NSI				
Creek Shear	WURC0395	225134	7053357	1504	65	-69	276	9	17	8.0	1.06	5.3
								20	23	3.0	3.46	2.0
							incl.	**20**	**21**	**1.0**	**7.19**	0.7
								39	41	2.0	0.94	1.3
Creek Shear	WURC0396	225122	7053382	1504	45	-79	278	NSI				

Lode	Hole ID	East (MGA)	North (MGA)	RL	EOH (m)	Dip	Azi (MGA)	From (m)	To (m)	Width (m)	Au g/t	True Width (m)
Squib	WURC0397	225166	7053353	1504	186	-51	137	84	87	3.0	0.70	2.0
								99	102	3.0	2.54	2.0
							incl.	**101**	**102**	**1.0**	**5.44**	0.7
								124	127	3.0	2.56	2.0
								148	152	4.0	1.03	2.7
								161	**162**	**1.0**	**9.96**	0.7
Creek Shear	WURC0398	225132	7053432	1504	50	-60	275	NSI				
Happy Jack	WURC0399	225216	7052697	1504	156	-50	315	132	134	2.0	2.17	1.3
Happy Jack	WURC0400	225384	7053056	1507	138	-60	318	**44**	**48**	**4.0**	**8.30**	2.7
							incl.	**44**	**47**	**3.0**	**10.60**	2.0
								77	79	2.0	1.00	1.3
Golden Age North	WURC0401	225674	7052870	1511	50	-60	44	15	17	2.0	1.32	1.3
								28	30	2.0	1.65	1.3
Golden Age North	WURC0402	225604	7052985	1512	100	-60	49	26	27	1.0	1.23	0.7
								32	41	9.0	1.90	6.0
							incl.	**36**	**37**	**1.0**	**8.70**	0.7
								70	71	1.0	1.68	0.7
Golden Age North	WURC0403	225638	7053056	1511	60	-60	35	22	23	1.0	1.30	0.7
Golden Age North	WURC0404	225625	7053079	1511	50	-60	48	NSI				
Golden Age North	WURC0405	225609	7052996	1512	95	-50	46	**26**	**27**	**1.0**	**9.45**	0.7
								32	43	11.0	1.40	7.3
							incl.	**33**	**34**	**1.0**	**6.40**	0.7
Golden Age North	WURC0406	225570	7053057	1513	100	-59	46	NSI				
Golden Age North	WURC0407	225578	7053064	1511	75	-50	48	NSI				
Golden Age North	WURC0408	225598	7053051	1511	75	-51	46	NSI				
Gap	WURC0409	225534	7053084	1510	100	-60	315	54	55	1.0	1.89	0.7
Gap								86	87	1.0	2.42	0.7
Golden Age North	WURC0410	225538	7053094	1511	100	-60	46	16	21	5.0	3.26	3.3
							incl.	**16**	**18**	**2.0**	**5.98**	1.3
								35	49	14.0	3.50	9.3
							incl.	**39**	**40**	**1.0**	**6.10**	0.7
							and	**43**	**46**	**3.0**	**11.10**	2.0
								75	78	3.0	0.67	2.0
Golden Age North	WURC0411	225555	7053113	1510	100	-61	46	31	32	1.0	1.69	0.7
Golden Age North	WURC0412	225586	7053110	1510	50	-60	44	41	42	1.0	2.56	0.7
Golden Age North	WURC0413	225569	7053091	1510	75	-60	45	NSI				
Gap	WURC0414	225518	7053221	1507	80	-60	136	54	55	1.0	1.44	0.7
Gap	WURC0415	225545	7053264	1506	90	-60	136	**20**	**21**	**1.0**	**9.75**	0.7
								25	32	7.0	1.42	4.7
								64	68	4.0	2.99	2.7
							incl.	**66**	**67**	**1.0**	**6.28**	0.7
Gap	WURC0416	225574	7053301	1508	150	-60	136	17	20	3.0	0.72	2.0
								72	**73**	**1.0**	**5.50**	0.7
								128	134	6.0	0.65	4.0

Lode	Hole ID	East (MGA)	North (MGA)	RL	EOH (m)	Dip	Azi (MGA)	From (m)	To (m)	Width (m)	Au g/t	True Width (m)
								140	144	4.0	1.97	2.7
Gap	WURC0417	225575	7053266	1507	100	-60	138	NSI				
Golden Age North	WURC0418	225666	7052879	1512	50	-60	45	NSI				
Golden Age North	WURC0419	225665	7052892	1511	50	-60	46	17	28	11.0	1.43	7.3
Golden Age North	WURC0420	225660	7052887	1513	100	-75	46	23	25	2.0	2.27	1.3
								32	38	6.0	0.95	4.0
Gap	WURC0421	225644	7053263	1507	150	-60	318	84	85	1.0	2.66	0.7
								100	104	4.0	0.85	2.7
								114	117	3.0	3.25	2.0
							incl.	**114**	**115**	**1.0**	**7.66**	0.7
Gap	WURC0422	225581	7053352	1508	130	-60	136	84	86	2.0	1.98	1.3
								92	94	2.0	1.15	1.3
								111	114	3.0	3.83	2.0
							incl.	**111**	**112**	**1.0**	**6.06**	0.7
								125	130	5.0	2.95	3.3
Bulletin	WURC0423	225588	7053380	1508	162	-59	136	46	52	6.0	2.39	4.0
								47	**48**	**1.0**	**8.84**	0.7
								85	89	4.0	2.41	2.7
								99	103	4.0	1.36	2.7
								136	**157**	**21.0**	**5.20**	14.0
							incl.	**139**	**140**	**1.0**	**11.85**	0.7
							and	**143**	**148**	**5.0**	**11.16**	3.3
							and	**151**	**153**	**2.0**	**8.83**	1.3
Bulletin	WURC0424	225646	7053502	1509	152	-59	137	109	110	1.0	1.93	0.7
								114	119	5.0	0.89	3.3
								122	**145**	**23.0**	**5.19**	15.3
							incl.	**134**	**138**	**4.0**	**17.48**	2.7
							and	**142**	**144**	**2.0**	**13.91**	1.3
Bulletin	WURC0425	225672	7053511	1511	95	-61	135	55	57	2.0	2.60	1.3
								93	95	2.0	1.41	1.3
Bulletin	WURC0426	225646	7053534	1509	155	-56	137	NSI				
Bulletin	WURC0427	225665	7053552	1509	120	-50	137	78	82	4.0	2.20	2.7
							incl.	**78**	**79**	**1.0**	**6.65**	0.7
								101	102	1.0	1.22	0.7
								110	115	5.0	1.04	3.3
								119	120	1.0	4.13	0.7
Bulletin	WURC0428	225663	7053555	1510	154	-60	138	84	89	5.0	0.94	3.3
Bulletin	WURC0429	225732	7053721	1510	190	-60	137	0	2	4.0	0.72	2.7
								139	144	5.0	0.97	3.3
								184	**187**	**3.0**	**6.85**	2.0
							incl.	**184**	**185**	**1.0**	**17.80**	0.7
Bulletin	WURC0430	225665	7053587	1511	176	-60	137	85	86	1.0	1.47	0.7
Bulletin	WURC0431	225667	7053584	1511	147	-50	136	3	5	2.0	1.48	1.3
								130	131	1.0	2.09	0.7

Lode	Hole ID	East (MGA)	North (MGA)	RL	EOH (m)	Dip	Azi (MGA)	From (m)	To (m)	Width (m)	Au g/t	True Width (m)
Bulletin	WURC0432	225695	7053618	1510	167	-60	134	61	64	3.0	1.50	2.0
								73	79	6.0	0.90	4.0
								83	87	4.0	2.82	2.7
							incl.	**85**	**86**	**1.0**	**5.10**	0.7
Bulletin								91	93	2.0	5.22	1.3
							incl.	**91**	**92**	**6.3**	**6.26**	1.3
								111	114	3.0	2.31	2.0
								117	118	1.0	1.35	0.7
								139	142	3.0	2.96	2.0
								160	167	7.0	3.08	4.7
							incl.	**166**	**167**	**1.0**	**11.35**	0.7
Bulletin	WURC0433	225703	7053611	1510	125	-54	135	1	4	3.0	0.62	2.0
								19	23	3.0	1.09	2.0
								110	111	1.0	1.50	0.7
								123	124	1.0	2.14	0.7
Bulletin	WURC0434	225691	7053596	1510	137	-61	135	93	99	6.0	1.57	4.0
Bulletin	WURC0435	225704	7053651	1510	200	-60	137	91	105	14.0	1.97	9.3
							incl.	**94**	**95**	**1.0**	**5.49**	0.7
								171	**198**	**27.0**	**5.60**	18.0
							incl.	**173**	**181**	**8.0**	**12.28**	5.3
							and	**192**	**196**	**4.0**	**7.50**	2.7
Bulletin	WURC0436	225716	7053639	1510	170	-50	137	32	36	4.0	0.66	2.7
								64	66	2.0	1.34	1.3
								98	100	2.0	2.39	1.3
								119	121	2.0	1.34	1.3
Bulletin	WURC0437	225724	7053666	1510	185	-50	134	87	91	4.0	1.54	2.7
								136	140	4.0	1.31	2.7
								145	**152**	**7.0**	**7.58**	4.7
							incl.	**145**	**151**	**6.0**	**8.44**	4.0
Bulletin	WURC0438	225734	7053687	1510	185	-55	136	83	89	6.0	1.54	4.0
								94	100	6.0	1.14	4.0
								150	152	2.0	0.95	1.3
								157	160	3.0	1.73	2.0
Abandoned	WURC0439	225765	7053727	1512	18	-55	135	NSI				
Bulletin	WURC0440	225765	7053727	1512	200	-56	138	103	105	2.0	1.70	1.3
								109	111	2.0	1.62	1.3
								155	180	25.0	1.97	16.7
							incl.	**168**	**169**	**1.0**	**7.65**	0.7
								191	197	6.0	1.53	4.0
Bulletin	WURC0441	225750	7053702	1511	210	-56	136	158	159	1.0	2.63	0.7
								162	175	13.0	4.09	8.7
							incl.	**168**	**173**	**5.0**	**8.25**	3.3
								190	192	2.0	1.49	1.3
Bulletin	WURC0442	225804	7053759	1511	180	-60	137	132	134	2.0	1.81	1.3

Lode	Hole ID	East (MGA)	North (MGA)	RL	EOH (m)	Dip	Azi (MGA)	From (m)	To (m)	Width (m)	Au g/t	True Width (m)
								137	138	1.0	2.32	0.7
								150	169	16.0	1.90	10.7
							incl.	**167**	**168**	**1.0**	**6.43**	0.7
								177	180	3.0	1.25	2.0
Bulletin	WURC0443	225812	7053752	1511	150	-55	136	**80**	**81**	**1.0**	**5.04**	0.7
								94	109	15.0	0.97	10.0
								112	113	1.0	1.08	0.7
								116	120	4.0	4.25	2.7
							incl.	**118**	**119**	**1.0**	**10.95**	0.7
								127	135	8.0	1.77	5.3
Bulletin	WURC0444	225789	7053739	1511	195	-61	136	103	110	7.0	2.51	4.7
							incl.	**104**	**105**	**1.0**	**9.51**	0.7
								150	151	1.0	2.59	0.7
								154	158	4.0	2.76	2.7
								155	**156**	**1.0**	**5.35**	0.7
								162	180	18.0	2.44	12.0
								178	**179**	**1.0**	**21.80**	0.7
Bulletin	WURC0445	225765	7053758	1511	234	-60	136	142	150	8.0	1.23	5.3
								153	188	35.0	4.95	23.3
							incl.	**161**	**172**	**11.0**	**6.69**	7.3
							and	**176**	**185**	**9.0**	**6.63**	6.0
								207	210	3.0	2.51	2.0
							incl.	**207**	**208**	**1.0**	**5.18**	0.7
								215	**229**	**14.0**	**5.60**	9.3
							incl.	**217**	**225**	**8.0**	**8.52**	5.3
								232	233	1.0	2.98	0.7
Happy Jack	WURC0451	225408	7053067	1508	150	-59	317	72	73	1.0	4.84	0.7
								88	**91**	**3.0**	**7.53**	2.0
							incl.	**89**	**91**	**2.0**	**10.48**	1.3
								95	96	1.0	1.37	0.7
Gap	WURC0452	225480	7053067	1511	150	-60	316	58	60	2.0	0.73	1.3
								69	76	7.0	1.68	4.7
								89	95	6.0	2.99	4.0
							incl.	**89**	**90**	**1.0**	**6.70**	0.7
								134	140	6.0	2.19	4.0
							incl.	**138**	**139**	**1.0**	**5.36**	0.7
Gap	WURC0453	225449	7053138	1508	90	-60	137	**35**	**38**	**3.0**	**7.94**	2.0
							incl.	**35**	**36**	**1.0**	**16.85**	0.7
								65	67	2.0	1.68	1.3
								70	76	6.0	3.16	4.0
							incl.	**72**	**73**	**1.0**	**12.15**	0.7
Gap	WURC0454	225426	7053159	1508	144	-60	138	4	5	1.0	1.66	0.7
								22	23	1.0	2.22	0.7
								57	59	2.0	2.47	1.3

Lode	Hole ID	East (MGA)	North (MGA)	RL	EOH (m)	Dip	Azi (MGA)	From (m)	To (m)	Width (m)	Au g/t	True Width (m)
								122	123	1.0	2.55	0.7
Happy Jack	WURC0455	225027	7052278	1499	90	-60	270	NSI				
Happy Jack	WURC0456	225049	7052304	1499	110	-65	304	80	84	4.0	2.22	2.7
							incl.	**80**	**81**	**1.0**	**5.05**	0.7
								89	90	1.0	1.86	0.7
Squib	WURC0457	225266	7053394	1504	190	-50	138	99	104	5.0	1.91	3.3
								107	108	1.0	1.49	0.7
								114	116	2.0	2.22	1.3
Gap	WURC0458	225612	7053295	1507	150	-60	318	16	19	3.0	0.80	2.0
								41	45	4.0	1.34	2.7
								96	98	2.0	1.73	1.3
Gap	WURC0459	225567	7053365	1507	114	-59	138	71	73	2.0	0.87	1.3
								78	**81**	**3.0**	**6.67**	2.0
							incl.	**79**	**80**	**1.0**	**14.50**	0.7
								102	106	4.0	1.82	2.7
Bulletin	WURC0460	225629	7053380	1509	70	-60	136	3	7	4.0	0.83	2.7
								17	18	1.0	1.69	0.7
Bulletin	WURC0461	225610	7053398	1509	110	-59	137	86	87	1.0	1.22	0.7
Bulletin	WURC0462	225636	7053408	1508	80	-60	137	NSI				
Bulletin	WURC0463	225617	7053426	1508	114	-61	137	66	67	1.0	2.14	0.7
Bulletin	WURC0464	225630	7053447	1510	90	-61	136	58	60	2.0	1.75	1.3
								78	82	4.0	0.88	2.7
Gap	WURC0465	225536	7053238	1507	155	-61	138	14	16	2.0	0.96	1.3
								145	147	2.0	2.38	1.3
Gap	WURC0466	225561	7053180	1509	66	-60	137	NSI				
Central Lodes	WURC0472	225140	7051806	1499	50	-60	47	21	24	3.0	1.15	Unknown
								38	43	5.0	1.08	Unknown
								47	52	5.0	0.72	Unknown
								72	**76**	**4.0**	**5.95**	Unknown
							incl.	**72**	**73**	**1.0**	**21.50**	Unknown
Wotton	WURD0042	225397	7052918	1506	115	-60	249	72.0	73.6	1.6	4.48	1.1
Wotton							**incl.**	**72.8**	**73.2**	**0.4**	**12.75**	0.3
Wotton	WURD0043	225429	7053011	1507	250	-50	255	**116**	**118**	**2.0**	**6.25**	1.3
							incl.	**116**	**117**	**1.0**	**11.40**	0.7
								135.4	137	1.6	4.65	1.1
							incl.	**135.4**	**136.1**	**0.6**	**11.05**	0.4
								146.3	148.7	2.4	2.10	1.6
								151	154	3.0	2.17	2.0
								171	172	1.0	2.53	0.7
								174.5	177	2.5	1.08	1.7
								184.7	**186.4**	**1.8**	**7.14**	1.2
							incl.	**185.5**	**186.4**	**0.9**	**11.55**	0.6
								205	**208.7**	**3.7**	**5.02**	2.5
							incl.	**207.5**	**208.7**	**1.2**	**13.25**	0.8

Lode	Hole ID	East (MGA)	North (MGA)	RL	EOH (m)	Dip	Azi (MGA)	From (m)	To (m)	Width (m)	Au g/t	True Width (m)
								216	217.4	1.4	1.24	0.9
								227	230.9	3.9	2.21	2.6
Wotton	WURD0044	225311	7053239	1504	195	-50	247	NSI				
Golden Age North	WURD0045	225571	7052912	1512	215	-60	48	**111.2**	**113.5**	**2.3**	**5.56**	1.5
Happy Jack	WURD0046	225217	7052678	1502	190	-50	272	147.8	152	4.2	4.16	2.8
								150	**151**	**1.0**	**7.60**	0.7
								155	156	1.0	1.71	0.7
								170	172	2.0	0.93	1.3
Happy Jack	WURD0047	225105	7052355	1500	60	-60	270	**56**	**58**	**2.0**	**7.66**	1.3
							incl.	**56**	**57**	**1.0**	**14.50**	0.7
								117	119	2.0	1.3	1.3
Happy Jack								139	145.5	6.5	2.26	4.3
Gap	WURD0048	225620	7053126	1509	100	-50	315	NSI				
East Lode	WUDD0012	225372	7051137	1497	330	-64	273	266.0	283.7	17.7	2.19	11.8
							incl.	**269.6**	**270.0**	**0.4**	**5.46**	0.3
							and	**272.0**	**272.9**	**0.9**	**5.93**	0.6
							and	**281.0**	**281.9**	**0.9**	**8.13**	0.6
								286.7	**312.0**	**25.3**	**5.58**	16.9
							incl.	**288.0**	**289.0**	**1.0**	**5.63**	0.7
							and	**292.8**	**293.5**	**0.7**	**5.31**	0.5
							and	**304.6**	**311.6**	**7.0**	**14.16**	4.7
East Lode	WUDD0015	225342	7050884	1497	294	-55	310	127.6	129	1.4	2.69	0.9
							incl.	**127.6**	**128**	**0.4**	**7.62**	0.3
								185	186	1.0	1.37	0.7
								188.6	**190.1**	**1.5**	**6.21**	1.0
							incl.	**188.6**	**189.5**	**0.9**	**9.07**	0.6
								192.7	195.9	3.3	4.00	2.2
							incl.	**193**	**194**	**1.0**	**5.96**	0.7
								270.6	290	19.4	4.73	12.9
							incl.	**270.6**	**281**	**10.4**	**8.40**	6.9
Happy Jack	WUDD0017	225063	7052328	1501	67	-60	271	15	23	8.0	1.34	5.3
							incl.	**20.5**	**21**	**0.5**	**7.39**	0.3
								25.8	38	12.2	1.48	8.1
							incl.	**34**	**35**	**1.0**	**6.72**	0.7
								46	49.8	3.8	1.74	2.5
								52.35	56	3.7	0.70	2.4
								59	62	3.0	1.10	2.0
Happy Jack	WUDD0018	225266	7053067	1503	131	-45	137	69	89	20.0	1.60	1.3
							incl.	**83**	**85**	**2.0**	**6.14**	1.3
								100	103	3.0	1.62	2.0
								107	**113**	**6.0**	**6.56**	4.0
							incl.	**111**	**113**	**2.0**	**15.33**	1.3
								127	128	1.0	2.24	0.7
Happy Jack	WUDD0019	225389	7053119	1506	50	-60	316	30	32.3	2.3	0.84	1.5

Lode	Hole ID	East (MGA)	North (MGA)	RL	EOH (m)	Dip	Azi (MGA)	From (m)	To (m)	Width (m)	Au g/t	True Width (m)
East Lode	WUDD0020	225015	7051042	1500	170	-50	91	NSI				
Bulletin	WUDD0021	225649	7053429	1508	50	-60	136	16.6	17.9	1.3	3.29	0.9
								26	34.5	8.5	4.18	5.7
								38.5	40.8	2.3	0.62	1.5
								45	49	4.0	2.94	2.7
Squib	WUDD0022	225178	7053400	1504	223	-61	138	**158**	**166.7**	**8.7**	**5.80**	5.8
							incl.	**162.7**	**166.1**	**3.4**	**11.58**	2.3
								196.7	**197**	**0.3**	**23.60**	0.2
Bulletin	WUDD0023	225691	7053592	1511	113	-50	137	69	78	9.0	1.98	6.0
							incl.	**69**	**70**	**1.0**	**5.15**	0.7
Bulletin	WUDD0024	225937	7053899	1513	130	-39	130	90.5	94.5	4.0	0.72	2.7
								109.9	116.5	6.6	2.43	4.4
								115.9	**116.5**	**0.6**	**17.80**	0.4
Happy Jack	WUDD0025	225228	7052717	1502	150	-41	317	93	94	1.0	2.54	0.7
Happy Jack								125	127	2.0	1.93	1.3
Bulletin	WUDD0026	225976	7053906	1512	111	-41	135	71	75	4.0	1.58	2.7
Bulletin	WUDD0027	225929	7053886	1512	150	-50	134	97.3	98	0.7	2.22	0.5
Bulletin								118	125	7.0	2.44	4.7
Bulletin								**122**	**123**	**1.0**	**5.55**	0.7
Happy Jack	WUDD0028	224921	7052676	1502	181	-36	92	162.5	164	1.5	3.59	1.0
Bulletin	WUDD0029	225760	7053731	1512	228	-59	139	107.0	109.0	2.0	2.35	1.3
Bulletin								122.0	130.0	8.0	1.21	5.3
Bulletin								155.0	156.0	1.0	1.45	0.7
Bulletin								191.0	193.0	2.0	3.04	1.3
Bulletin								209.0	215.0	3.0	2.13	2.0
Bulletin							**incl.**	**109.0**	**110.0**	**1.0**	**5.22**	0.7
Bulletin								220.0	221.0	1.0	2.37	0.7
Happy Jack	WUDD0030	225358	7052948	1505	165	-54	318	**77**	**81**	**4.0**	**8.51**	2.7
Happy Jack							**incl.**	**78**	**80**	**2.0**	**16.05**	1.3
Happy Jack								99	100	1.0	1.51	0.7
Happy Jack								106	108	2.0	2.34	1.3
Happy Jack								112	116	4.0	0.66	2.7
Happy Jack								121	122	1.0	2.42	0.7
Happy Jack								125	127	2.0	1.31	1.3
Happy Jack								**136**	**138**	**2.0**	**5.49**	1.3
Happy Jack							**incl.**	**136**	**137**	**1.0**	**10.30**	0.7
Happy Jack								145	146.9	1.9	0.70	1.3
Happy Jack	WUDD0031	224909	7052626	1502	245	-31	93	161.6	216	54.4	3.34	36.3
Happy Jack							**incl.**	**163.6**	**164.6**	**1.0**	**7.38**	0.7
Happy Jack							**and**	**171.0**	**181.0**	**10.0**	**9.44**	6.7
Gap	WUDD0032	225428	7053241	1506	185	-60	138	74	78	4.0	2.78	2.7
Gap							**incl.**	**74**	**75**	**1.0**	**8.53**	0.7
Gap								81	82	1.0	1.22	0.7
Happy Jack	WUDD0033	224891	7052574	1501	240	-36	92	198.0	200.0	2.0	1.89	1.3

JORC Code, 2012 Edition – Compliance

JORC Code, 2012 Edition – Table 1 (Wiluna Gold Operation)

Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
Sampling techniques	• *Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report.* • *In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was*	• Blackham Resources has used i) reverse circulation drilling to obtain 1m samples from which ~3kg samples were collected using a cone splitter connected to the rig, and ii) NQ2 or HQ core with ½ core and ¼ core sampling. Samples from RC and diamond drilling are reported herein. • Blackham's sampling procedures are in line with standard industry practice to ensure sample representivity. Core samples are routinely taken from the right-hand-side of the cut line. For Blackham's RC drilling, the drill rig (and cone splitter) is always jacked up so that it is level with the earth to ensure even splitting of the sample. It is assumed that previous owners of the project had procedures in place in line with standard industry practice to ensure sample representivity. • Historically (pre-Blackham Resources), drill samples were taken at predominantly 1m intervals in RC holes, or as 2m or 4m composites in AC holes. Historical core sampling is at various intervals so it appears that sampling was based on geological observations at intervals determined by the logging geologist. • At the laboratory, samples >3kg were 50:50 riffle split to become <3kg. The <3kg splits were crushed to <2mm in a Boyd crusher and pulverized via LM5 to 90% passing 75µm to produce a 50g charge for fire assay. Historical assays were obtained using either aqua regia digest or fire assay, with AAS readings. • Blackham Resources analysed samples using ALS laboratories in Perth. Analytical method was Fire Assay with a 50g charge and AAS finish. Historically, gold analyses were obtained using industry standard methods; split samples were pulverized in an LM5 bowl to produce a 50g charge for assay by Fire Assay or Aqua Regia with AAS finish at the Wiluna Mine site laboratory.

	pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.	
Drilling techniques	• *Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).*	• Blackham data reported herein is RC 5.5" diameter holes with a face-sampling bit. Diamond drilling is oriented NQ or HQ core • Historical drilling data contained in this report includes RC, RAB, AC and DD core samples. RC sampling utilized face-sampling hammer of 4.5" to 5.5" diameter, RAB sampling utilized open-hole blade or hammer sampling, and DD sampling utilized NQ2 half core samples. It is unknown if core was orientated, though it is not material to this report.
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery and ensure representative nature of the samples.* • *Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.*	• For Blackham RC drilling, chip sample recovery is visually estimated by volume for each 1m bulk sample bag, and recorded digitally in the sample database. For DD drilling, recovery is measured by the drillers and Blackham geotechnicians and recorded into the digital database. Recoveries were typically 100% except for the non-mineralised upper 3 or 4m. For historical drilling, recovery data for drill holes contained in this report has not been located or assessed, owing to incomplete data records. Database compilation is ongoing. • For RC drilling, sample recovery is maximized by pulling back the drill hammer and blowing the entire sample through the rod string at the end of each metre. Where composite samples are taken, the sample spear is inserted diagonally through the sample bag from top to bottom to ensure a full cross-section of the sample is collected. To minimize contamination and ensure an even split, the cone splitter is cleaned with compressed air at the end of each rod, and the cyclone is cleaned every 50m and at the end of hole, and more often when wet samples are encountered. Historical practices are not known, though it is assumed similar industry-standard procedures were adopted by each operator. For historical drilling with dry samples it is unknown what methods were used to ensure sample recovery, though it is assumed that industry-standard protocols were used to maximize the representative nature of the samples, including dust-suppression and rod pull-back after each drilled interval. For wet samples, it is noted these were collected in polyweave bags to allow excess water to escape; this is standard practice though can lead to biased loss of sample material into the suspended fine sample fraction. For DD drilling, sample recovery is maximised by the use of short drill runs (typically 1.5m) and triple tube splits for HQ3 drilling. • For Blackham drilling, no such relationship was evaluated as sample recoveries were generally excellent.

Logging	• *Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.* • *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.* • *The total length and percentage of the relevant intersections logged.*	• Drill samples have been logged for geology, alteration, mineralisation, weathering, geotechnical properties and other features to a level of detail considered appropriate for geological and resource modelling. • Logging of geology and colour for example are interpretative and qualitative, whereas logging of mineral percentages is quantitative. • All holes were logged in full. • Core photography was taken for BLK diamond drilling.
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* • *For all sample types, the nature, quality and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.* • *Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.* • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	• For core samples, Blackham uses half core cut with an automatic core saw. Samples have a minimum sample width of 0.3m and maximum of 1.2m to match geological boundaries, though typically 1m intervals were selected. A cut line is routinely drawn at an angle 10 degrees to the right of the orientation line. Where no orientation line can be drawn, where possible samples are cut down the axis of planar features such as veins, such that the two halves of core are mirror images. • For historical drilling sampling techniques and preparation are not known. Historical core in storage is generally half core, with some quarter core remaining; it is assumed that half core was routinely analysed, with quarter core perhaps having been used for check assays or other studies. Holes have been selectively sampled (visibly barren zones not sampled, though some quartz vein intervals have been left un-sampled), with a minimum sample width of 0.3m and maximum of 1.2m, though typically 1m intervals were selected. • RC sampling with cone splitting with 1m samples collected, or 4m spear composites compiled from individual 1m samples. RC sampling with riffle or cone splitting and spear compositing is considered standard industry practice. • For historical samples the method of splitting the RC samples is not known. However, there is no evidence of bias in the results. • Blackham drilling, 1m RC samples were split using a cone splitter. Most samples were dry; the moisture content data was logged and digitally captured. Where it proved impossible to maintain dry samples, at most three consecutive wet samples were obtained before drilling was abandoned, as per procedure. • Boyd <2mm crushing and splitting is considered to be standard industry practice; each sample particle has an equal chance of entering the split chute. At the laboratory, >3kg samples are split so they can fit into a LM5 pulveriser bowl. At the laboratory, >3kg samples are split 50:50 using a riffle splitter so they can fit into a LM5 pulveriser bowl. • Field duplicates were collected approximately every 20m down hole for Blackham holes. With a minimum of

		one duplicate sample per hole. Analysis of results indicated good correlation between primary and duplicate samples. RC duplicates are taken using the secondary sample chute on the cone splitter. DD duplicates were taken at the lab via rotary splitting after the Boyd crusher stage. It is not clear how the historical field duplicates were taken for RC drilling. • Riffle splitting and half-core splitting are industry-standard techniques and considered to be appropriate. Where holes have drilled through historical 'stope' intervals, these samples don't represent the pre-mined grade in localized areas. • For historical drilling, field duplicates, blank samples and certified reference standards were collected and inserted from at least the early 2000's. Investigation revealed sufficient quality control performance. No field duplicate data has been located or evaluated in earlier drilling. Field duplicates were collected every 20m down hole for Blackham holes; analysis of results indicated good correlation between primary and duplicate samples. • Sample sizes are considered appropriate for these rock types and style of mineralisation, and are in line with standard industry practice.
Quality of assay data and laboratory tests	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* • *For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.* • *Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.*	• Fire assay is a total digestion method. The lower detection limits of 0.01ppm is considered fit for purpose. For Blackham drilling, ALS completed the analyses using industry best-practice protocols. ALS is globally-recognized and highly-regarded in the industry. Historical assaying was undertaken at Amdel, SGS, and KalAssay laboratories, and by the on-site Agincourt laboratory. The predominant assay method was by Fire Assay with AAS finish. The lower detection limit of 0.01ppm Au used is considered fit for purpose. • No geophysical tools were required as the assays directly measure gold mineralisation. For Blackham drilling, down-hole survey tools were checked for calibration at the start of the drilling program and every two weeks. • Comprehensive programs of QAQC have been adopted since the 1980's. For Blackham drilling certified reference material, blanks and duplicates were submitted at approximately 1:20. Check samples are routinely submitted to an umpire lab at 1:20 ratio. Analysis of results confirms the accuracy and precision of the assay data. It is understood that previous explorers great Central Mines, Normandy and Agincourt employed QAQC sampling, though digital capture of the data is ongoing, and historical QAQC data have not been assessed. Results show good correlation between original and repeat analyses with very few samples plotting outside acceptable ranges (+/- 20%).
Verification of sampling and assaying	• *The verification of significant intersections by either independent or alternative company personnel.*	• Blackham's significant intercepts have been verified by several company personnel, including the database manager and exploration manager. • There were no twinned holes drilled in this program. Drilling has been designed at different orientations, to help correctly model the mineralisation orientation.

	• *The use of twinned holes.* • *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.* • *Discuss any adjustment to assay data.*	• Data is stored in Datashed SQL database. Internal Datashed validations and validations upon importing into Micromine were completed, as were checks on data location, logging and assay data completeness and down-hole survey information. QAQC and data validation protocols are contained within Blackham's manual "Blackham Exploration Manual 2017v2". Historical procedures are not documented. • The only adjustment of assay data is the conversion of lab non-numeric code to numeric for estimation.
Location of data points	• *Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	• All historical holes appear to have been accurately surveyed to centimetre accuracy. Blackham's drill collars are routinely surveyed using a DGPS with centimetre accuracy, though coordinates reported herein are a mixture of DGPS and GPS (the latter surveyed to metre-scale accuracy). • Grid systems used in this report are Wil10 local mine grid and GDA 94 Zone 51 S. • An accurate topographical model covering the mine site has been obtained, drill collar surveys are closely aligned with this. Away from the mine infrastructure, drill hole collar surveys provide adequate topographical control.
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.* • *Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.* • *Whether sample compositing has been applied.*	• Blackham's exploration holes are generally drilled 25m apart on east-west sections, on sections spaced 25m apart north-south. • Using Blackham's drilling and historical drilling, a spacing of approximately 25m (on section) by 25m (along strike) is considered adequate to establish grade and geological continuity. Areas of broader drill spacing have also been modelled but with lower confidence. • The mineralisation lodes show sufficient continuity of both geology and grade between holes to support the estimation of resources which comply with the 2012 JORC guidelines • Samples have been composited only where mineralisation was not anticipated. Where composite samples returned significant gold values, the 1m samples were submitted for analysis and these results were prioritized over the 4m composite values.
Orientation of data in relation to geological structure	• *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.* • *If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.*	• Drill holes were generally orientated perpendicular to targets to intersect predominantly steeply-dipping north-south or northwest-southeast striking mineralisation. Holes drilled at the "Central Lodes" are oriented towards the north east (perpendicular to lodes), south west (down the dip of lodes) and towards the west. • The perpendicular orientation of the drillholes to the structures minimises the potential for sample bias.

Sample security	• *The measures taken to ensure sample security.*	• It is not known what measures were taken historically. For Blackham drilling, drill samples are collected by McMahon Burnett and stored in a gated locked yard (after hours) until transported by truck to the laboratory in Perth. In Perth the samples are likewise held in a secure compound.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• No external audit has been completed for this program. For Blackham drilling, data has been validated in Datashed and upon import into Micromine. QAQC data has been evaluated and found to be satisfactory.

Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• *Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.* • *The security of the tenure held at the time of reporting along with any known impediments to obtaining a license to operate in the area.*	• The drilling is located wholly within M53/6, M53/200, M53/44, M53/40, M53/30, M53/468, M53/96, M53/32. The tenements are owned 100% by Matilda Operations Pty Ltd, a wholly owned subsidiary of Blackham Resources Ltd. • The tenements are in good standing and no impediments exist. • Franco Nevada have royalty rights over the Wiluna Mine mining leases of 3.6% of net gold revenue.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• Modern exploration has been conducted on the tenement intermittently since the mid-1980's by various parties as tenure changed hands many times. This work has included mapping and rock chip sampling, geophysical surveys and extensive RAB, RC and core drilling for exploration, resource definition and grade control purposes. This exploration is considered to have been successful as it led to the eventual economic exploitation of several open pits during the late 1980's / early 1990's. Underground resources were mined historically in the 1930's to 1950's. The deposits remain 'open' in various locations and opportunities remain to find extensions to the known potentially economic mineralisation.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The gold deposits are categorized as orogenic gold deposits, with similarities to most other gold deposits in the Yilgarn region. The deposits are hosted within the Wiluna Domain of the Wiluna greenstone belt.
Drill hole Information	• *A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:*	• This data is provided in the body of the text, specifically the table in Appendix 1. All drillholes have been reported

	○ *easting and northing of the drill hole collar* ○ *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar* ○ *dip and azimuth of the hole* ○ *down hole length and interception depth* ○ *hole length.* • *If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.*	
Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.* • *Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• In the significant intercepts in Appendix 1, drill hole intercepts are reported as length-weighted averages, above a 1m @ 0.6g/t cut-off, or > 1.2 gram x metre cut off (to include narrow higher-grade zones) using a maximum 2m contiguous internal dilution. For the body of the report and in Figures, wider zones of internal dilution are included for clearer presentation. AC intercepts are based on 4m composites. • High-grade internal zones are reported at a 5g/t envelope, e.g. MADD0018 contains 14.45m @ 6.74g/t from 162.55m including 4.4m @ 15.6g/t from 162.55m. • No metal equivalent grades are reported because only Au is of economic interest.
Relationship between mineralisation widths and intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').*	• Lode geometries at Wiluna are generally steeply east or steeply west dipping. Generally the lodes strike north-northeast. Historical drilling was oriented vertically or at -60° west, the latter being close to optimal for the predominant steeply-east dipping orientation. Drill holes reported herein have been drilled as closed to perpendicular to mineralisation as possible. In some cases due to the difficulty in positioning the rig close to remnant mineralisation around open pits this is not possible. See significant intercepts in Appendix 1 for estimates of mineralisation true widths. Central Lodes are understood to strike northwest-southeast and dip southwest; only holes drilled towards the northeast have intersected roughly true widths of mineralisation, whereas holes drilled southwest have intersected mineralisation at a high angle and true widths are roughly ¼ of intercept widths.

Diagrams	• *Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.*	• See body of this report.
Balanced reporting	• *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.*	• Full reporting of the historical drill hole database of over 80,000 holes is not feasible.
Other substantive exploration data	• *Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.*	• Other exploration tests are not the subject of this report.
Further work	• *The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	• Follow-up resource definition drilling is likely, as mineralisation is interpreted to remain open in various directions. • Diagrams are provided in the body of this report.